1477 RGC'Q PCT/PTO 20 JUL 2006'
PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER H0325.0002

CONCERNING A SUBMISSION	ON UNDER 35 U.S.C. 371	U.S. 10 5 60.7 kg will see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/AU2005/000047 TITLE OF INVENTION	17 January 2005	20 January 2004 and 20 July 2004				
COMPOSITE CONSTRUCTIONAL ELE	EMENT AND METHOD OF MANU	FACTURING A COMPOSITE				
CONSTRUCTIONAL ELEMENT APPLICANT(S) FOR DO/EO/US						
Mark Davison et al.						
Applicant herewith submits to the United Sta	ites Designated/Elected Office (DO/EO	/US) the following items and other information:				
1. x This is a FIRST submission of item	ns concerning a submission under 35 U	.S.C. 371.				
2. This is a SECOND or SUBSEQUE	NT submission of items concerning a s	ubmission under 35 U.S.C. 371.				
3. x This is an express request to begin include items (5), (6), (9) and (21) include items (5).	n national examination procedures (35 tindicated below.	J.S.C. 371(f)). The submission must				
4. The US has been elected (Article 3	31).					
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).						
b. x has been communicated by the International Bureau.						
c. is not required, as the applicat	ion was filed in the United States Recei	ving Office (RO/US).				
6. An English language translation of	the International Application as filed (3	5 U.S.C. 371(c)(2)).				
a. is attached hereto.						
b. has been previously submitted	under 35 U.S.C. 154(d)(4).					
7. x Amendments to the claims of the Ir	nternational Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required o	only if not communicated by the Interna	tional Bureau).				
b. have been communicated by the	he International Bureau.					
c. have not been made; however	, the time limit for making such amendr	nents has NOT expired.				
d. x have not been made and will n	ot be made.					
8 An English language translation of	the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the invent	tor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelim	inary Examination Report under PCT				
Items 11 to 20 below concern docur	ment(s) or information included:					
11. An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.					
	ding. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.				
3. x A preliminary amendment.						
4. x An Application Data Sheet under	37 CFR 1.76.					
5. A substitute specification.						
6. A power of attorney and/or change	e of address letter.					
7. A computer-readable form of the	sequence listing in accordance with Po	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.				
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
9. A second copy of the English lang	juage translation of the international a	pplication under 35 U.S.C. 154(d)(4).				

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U.S. APPLICATION N. (1800), Set 37 PFR 1.5) INTERNATIONAL APPLICATION NO. PCT/AU2005/000047			ATTORNEY'S DOCKET NUMBER H0325.0002						
20. x Other items or information: Return Receipt Postcard, First Preliminary Amendment, Front Page of WO									
2005/068741 A1									
The following fees have been submitted			CALCULA	CALCULATIONS PTO USE					
21. x Basi	c nation	al fee (3	7 CFR 1.492(a))		\$300	\$ 3	00.00	
22. x Examination fee (37 CFR 1.492(c))									
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 2	00.00			
All other situation			1.492(b))			\$200			
If the written opir	nion of the	ISA/US d	or the internationa	preliminary examination					
				of PCT Article 33(1)-(4) international application					
				than the US and provide			\$ 4	00.00	
			and 23 =				\$ 9	00.00	
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electro	nic mediu	m) (37 CF	R 1.492(j)).	1.821(c) or (e) or computes of paper or fraction the		i listing in an			
Total Sheets	Eutro Cl		Number of each	additional 50 or fraction		DATE			
Total Sneets	Extra Sh	ieets		up to a whole number)		RATE			
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Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$				
CLAIMS		·	IBER FILED	NUMBER EXTRA	F	RATE			
Total clair			1 - 20 =	11	x	50.00	50.00		
Independent			4 - 3 =	1	1 × 200.00 200.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS =					.CULATIONS =	\$ 1.1	50.00		
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				575.00					
						SUBTOTAL =	\$ 5	75.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									
TOTAL NATIONAL FEE =			\$ 575.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$					
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TOTAL FEES ENCLOSED =			\$ 575.00						
		Amount to be refunded:							
							Amount to charged	be \$	
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been filed an granted to restore the International Application to pending status	met, a petition to revive (37 CFR 1.137(a) or (b)) must be s.				
_					
SEND ALL CORRESPONDENCE TO:	SIGNATURE SIGNATURE				
Michael J. Scheer DICKSTEIN SHAPIRO LLP 1177 Avenue of the Americas 41st Floor New York, New York 10036-2714	Michael J. Scheer				
(212) 277-6511 CUSTOMER NUMBER: 32172	34, 425 REGISTRATION NUMBER				

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Application No. (if known): Not Yet Assigned	Attorney Docket No.: H0325.0002
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Application Data Sheet (3 pages);	
Copy of the International application (25 pages) Transmittal Letter to the United States Designa); ted-Elected Office (3 pages);
Payment by credit card. Form PTO-2038 is atta Charge \$575.00 to credit card;	
First Preliminary Amendment (7 pages); and	
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